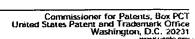
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FORM ! REV. 2/	-1390 UIT	U.S. DEPART	MENT OF C	OMMERCE PATEN AND TRADEMARK OFFICE	ATTERNEY'S DOCKET NUMBER		
		MITTAL	LETT	TO THE UNITED STATES	036 Cs. ner No.: 22,852		
				CTED OFFICE (DO/EO/US)	U.S. APPLICATION NO.		
٠.				LING UNDER 35 U.S.C. 371	(If known, see 37CFR1.5)		
	, 4	CEIG (II)	01111	DIVI 011DER 33 0.5.C. 371	10//031,948		
INTE	RNATIONA	L APPLICA	TION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
PCT/0	GB00/02898	3		July 27, 2000	July 27, 1999		
TITL	E OF INVI	ENTION: F	OURIER	TRANSFORM SPECTROMETER USI			
APPL	ICANTS I	FOR DO/EC)/US: 1) I	Robert JONES, and 2) Michael Stuart HA	ZELL		
Applic	cants herewi	th submit to	the United	States Designated/Elected Office (DO/EO/US) t	he following items and other information:		
1.				nission of items concerning a filing under 35 U.S	-		
2.	Ø			r SUBSEQUENT submission of items concernir			
3.				uest to begin national examination procedures (3	- •		
	<u> </u>			(21) indicated below.	- 2.2.2.37 (1)). The sacrinosion must include		
4.		The US has	s been elec	ted by the expiration of 19 months from the prior	rity date (Article 31).		
5.		A copy of t	he Internat	tional Applicatión as filed (35 U.S.C. 371 (c)(2))			
		а. С	□ is	attached hereto (required only if not communicate	ted by the International Bureau.		
		b. [☐ ha	as been communicated by the International Burea	ıu.		
	_	-		not required, as the application was filed with the	- , , , , , , , , , , , , , , , , , , ,		
6.				translation of the International Application as file	ed (35 U.S.C. 371 (c)(2)).		
A. C. L.			_	attached hereto.			
	_	b. [as been previously submitted under 35 U.S.C. 15			
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c							
				e attached hereto (required only if not communic	•		
		_		ave been communicated by the International Bure			
		_	_	ave not been made; however, the time limit for m	aking such amendments has NOT expired.		
	_	-		ave not been made and will not be made.			
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
9.	⊠	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10.		The annexe	s of the In	ternational Preliminary Examination Report unde	er PCT Article 36 (35 U.S.C. 371 (c)(5)).		
Items	11 to 20 be	low concern	document	(s) or information included:			
					!		
11.				re Statement under 37 CFR 1.97 and 1.98	, d		
12.		An assignn included.	nent docum	nent for recording. A separate cover sheet in con	apliance with 37 CFR 3.28 and 3.31 is		
13.		A FIRST p	reliminary	amendment.			
14.		A SECOND or SUBSEQUENT preliminary amendment.					
15.		A Substitute specification.					
16.		A change of power of attorney and/or address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.					
18.		A second copy of the published international application under 35 U.S.C. 154 (d)(4).					
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).					
20.				ation:			
				opy of cover page of International Publication N	o. WO 01/07879 A1.		
				opy of Notification of Missing Requirements.			
		с. 🛚 🗀] A	bstract of the Disclosure.	.		

U.S. APPLIC	U.S. APPLICATION NO. (If known, see 37CFR 1.5		see 37CFR 1.5	INTERNATIONAL APPL PCT/GB00/02898	LICATION NO.		ATTORNEY'S D NUMBER: 08364.0036	1	
<u> </u>				FC1/GB00/020/0	PC1/GB00/02898			PTO USE ONL	
		-		ı) (1) - (5)):		ļ			
Neither in	BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO								
				CFR 1.482) not paid to ared by the EPO or JPO		\$890.00			
Internation USPTO b	nal prelir ut Intern	ninary exa ational Sea	mination fee (37 arch fee (37 CFR	CFR 1.482) not paid to 1.445(a)(2)) paid to USF	РТО	\$740.00			
but all clai	ims did n	not satisfy	provisions of PC	CFR 1.482) paid to USF T Article 33(1)-(4)		\$710.00			
				CFR 1.482) paid to PCT Article 33 (1)-(4)			\$	Т —	
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months fro	om the ea	arliest clair	med priority date	or declaration later than (37 CFR 1.492 (e)).		30	\$130.00		
CLAI Total Claim		NUM 30	MBER FILED	NUMBER EXTRA	RA ²				
Independen			- 20 = -3 =	0	x \$18		\$	-	
			CLAIMS (if applica	1	+\$280		\$	 	
							\$130.00	-	
☐ Applic	TOTAL OF THE ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. SUBTOTAL.						\$		
						SUBTOTAL =	\$130.00	 	
			or furnishing the E	English translation later to R 1.492(f)).		□ 30	\$		
					TOTAL NAT	TIONAL FEE =	\$130.00		
				7 CFR 1.21 (h)). The ass 1). \$40.00 per property.			\$		
IS BRUADUE	H 00000	019-10031	940	W-10-10-10-10-10-10-10-10-10-10-10-10-10-	TOTAL FEES	ENCLOSED =	\$130.00		
}			130.00 DP				Amount to be refunded:	\$	
a. 🛛	A chec	ole in the at	mount of \$ 130	to cover the abo	foos is analogad		charged:	\$	
 a. A check in the amount of \$ 130.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. 									
c.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.									
SEND AI	SEND ALL CORRESPONDENCE TO:								
	Sinnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 300 I Street, N.W. SIGNATURE					leg-			
		C. 20005- 3	3315		Ernest F. Chapman	1/25,961			
EFC/FPD									



UNITED STATES PATENT AND TRADEMARK OFFICE



U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 08364.0036 Robert Jones 10/031.948 INTERNATIONAL APPLICATION NO. 22852
FINNEGAN, HENDERSON, FARABOW, GARRETT & CEIVED PCT/GB00/02898 I.A. FILING DATE PRIORITY DATE 07/27/1999 07/27/2000

WASHINGTON, DC 20005

MAY 0 2 2002

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

CONFIRMATION NO. 1076 371 FORMALITIES LETTER *OC000000007838705*

Date Mailed: 04/26/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments

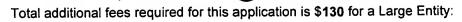
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:



• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/031,948	PCT/GB00/02898	08364.0036	

FORM PCT/DO/EO/905 (371 Formalities Notice)